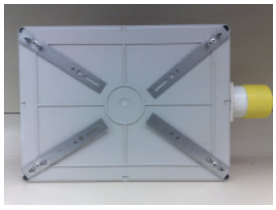
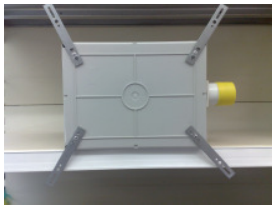
Installation manual for ECOPROTEKT

The installation of an ECOPROTEKT apparatus simultaneous with a CVC to be installed is quite simple an can normally be done also by ambitious do-it-yourselfers.

First of all unpack the item comletely.





Next pop up all four retaining plates on the backside at the housing to an angle between 45°-90° degrees relating to centre-line of the housing.

By means of the fixing holes blanked out in the retaining plates now assign the borings keeping a distance of approximately one meter between the CVC ant the ECOPROTEKT apparatus referring to the CVCs exhaust air socket.
Subsequent drill four dowel holes - diam. 6 mm - and put adequate dowels in, then screw a retaining plate to each dowel using matching screws. Alternatively one of the round hole positions or the long slots can be used.
Now remove the yellow protective caps and store them on the apparatus for subsequent reutilisation.

Then connect your CVCs exhaust air socket with the air intake of the ECOPROTEKT apparatus and affix the hose with hose clamps. Similar the ECOPROTEKT exhaust air socket is to be connected to the air reduction pipework. Connecting the hoses take care not to damage the diffuser assys mounted in the ports.

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The air reduction pipework should be conducted in sense of create a re-entry as low as possible, because using the thermal upthrust will provide a proper dispersion of the warm air.
If you have choosen to combine the ECOPROTEKT apparatus with a summer/winter changeover, one more conduit carrying the discharged air outdoors has to be installed. This pipe should be fitted with a lamellae exhaust air flap on the buildings outer surface.

When the ECOPROTEKT apparatus is to be installed into an existing CVC equipment, the apparatus just replaces the existing exhaust air silencer and is fixed and connected in the way shown above.